

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

THE APPLICATION OF THE LAUREL)	
COUNTY WATER DISTRICT #2 OF LAUREL)	
COUNTY, KENTUCKY, FOR (1) A CERT-)	
IFICATE OF PUBLIC CONVENIENCE AND)	
NECESSITY, AUTHORIZING AND PER-)	
MITTING SAID WATER DISTRICT TO)	CASE NO. 9509
CONSTRUCT A WATERWORKS CONSTRUC-)	
TION PROJECT, CONSISTING OF)	
EXTENSIONS, ADDITIONS, AND IM-)	
PROVEMENT TO THE EXISTING WATER)	
WORKS SYSTEM OF THE DISTRICT)	

O R D E R

On February 13, 1986, Laurel County Water District No. 2 ("Laurel No. 2") by letter requested a deviation from the Commission's filing requirements when seeking a certificate of public convenience and necessity and approval of financing.

The Commission will consider Laurel No. 2's letter as a motion to deviate from the filing requirements of 807 KAR 5:001.

The Commission must have certain fundamental information to adequately review and render a decision in all cases before it. While the Commission understands the reluctance of Laurel No. 2 to file what it considers unnecessary information the Commission is of the opinion that the information previously requested as well as the information requested below is essential to the Commission's understanding of the

instant case. The time required for the Commission's review of this case will depend in a large measure upon the promptness of Laurel No. 2's response to this and any future information request.

IT IS THEREFORE ORDERED that Laurel No. 2's motion to deviate from the filing requirements of 807 KAR 5:001 be and it hereby is denied.

IT IS FURTHER ORDERED that Laurel No. 2 shall file an original and seven copies of the following information with the Commission with a copy to all parties of record by April 4, 1986. If the information requested or a motion for an extension of time is not filed by the stated date, the Commission may dismiss the case without prejudice.

1. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available on Laurel No. 2's waterline in the Cardinal Heights Subdivision near the proposed connection point for the Hwy. 1629 waterline. Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of the recorder.

2. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available on Laurel No. 2's waterline in the vicinity of the proposed connection point for the Marvel Road waterline. Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of the recorder.

3. The plans filed in this case indicate that there is a proposed 2-inch waterline in excess of 250 feet in length. Two-inch waterlines which are longer than 250 feet for non-circulating waterlines and longer than 500 feet for circulating waterlines are in violation of PSC regulation 807 KAR 5:001, Section 11(2)(a). Provide comments concerning this matter. Also provide a list of all proposed 2-inch waterlines. This list shall include the location, length and possibility of future extension of each line.

4. The hydraulic information filed in this case does not depict the effects of the proposed extension on the existing system. In addition the hydraulic information does not depict the expected operation of the complete extension. Based on this provide hydraulic analyses, supported by computations and actual field measurements, of the typical operational sequences of the existing water distribution system. These hydraulic analyses should demonstrate the operation of all pump stations and the "empty-fill" cycles of all water storage tanks. Computations are to be documented by a schematic map of the system that shows pipeline sizes, lengths, connections, pumps, water storage tanks, wells, and sea level elevations of key points, as well as allocations of actual customer demands. Flows used in the analyses shall be identified as to whether they are based on average instantaneous flows, peak instantaneous flows, or any combination or variation thereof. The flows used in the analysis shall be

documented by actual field measurements and customer use records. Justify fully any assumptions used in the analyses.

5. Provide hydraulic analyses, supported by computations and field measurements, demonstrating the appropriateness of the engineering design of the proposed construction of additions and extension. Justify fully any assumptions used in the analyses.

6. A copy of a letter from the Cumberland Valley National Bank and Trust Company was filed in response to the Commission's February 12, 1986, deficiency letter. This letter outlines an anticipated interest rate for the proposed borrowing but does not give the length of the loan. Provide updated information as to the terms (interest rate, length) of the proposed borrowing for both the interim and permanent financing.

Done at Frankfort, Kentucky, this 18th day of March, 1986.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:

Secretary